



Find all 12 words from our Coding & Algorithms topic hidden in the grid below. Words can run left-to-right, top-to-bottom, or diagonally.

U	A	L	G	O	R	I	T	H	M	O	E	I	E	H
X	R	R	I	X	S	S	E	Q	U	E	N	C	E	N
S	M	L	H	E	O	Q	P	C	Y	B	D	E	U	F
Z	V	N	I	T	C	U	M	M	T	R	O	Q	I	R
A	V	C	X	N	D	V	T	R	Y	I	O	Y	U	I
K	D	J	O	N	S	F	O	P	A	X	X	B	N	I
Q	Y	F	Q	M	D	T	U	J	U	U	Q	P	O	C
T	G	E	L	Y	P	F	R	R	Y	T	U	Q	O	T
A	T	K	P	A	D	U	L	U	Z	T	J	D	H	B
H	S	C	C	X	P	C	T	Y	C	D	E	B	U	G
R	Y	E	E	V	L	P	R	E	F	T	I	Q	T	N
G	R	Y	X	W	O	G	W	J	R	M	I	V	U	L
O	Q	O	D	H	O	H	C	K	A	S	R	O	H	S
H	A	C	R	E	P	E	A	T	W	U	B	H	N	C
B	K	C	Q	H	I	P	R	O	G	R	A	M	V	P

Find these words:

Algorithm

Code

Computer

Debug

Input

Instruction

Loop

Output

Program

Repeat

Robot

Sequence

Think About It

Why do you think computers need very precise, step-by-step instructions to work properly?

What might go wrong if two steps in a recipe were followed in the wrong order?

Can you think of something you do every day that follows a repeating pattern, like a loop?